Samsung Laser MFP SCX-6345N
Dealer Product Guide

Digital Copier | Network Printer | Colour Scanner | Network Fax

SAMSUNG

SAMSUNG

imagine an office solution capable of the highest workflow demands

Take a look at this one-stop digital solution that can manage your entire printing workflow. An MFP copier that can match the output of large contract-based A3 copiers, and can also scan, print and fax. Add in high performance features like duplex, high capacity paper trays and simple one touch operations and you have a solution capable of the highest workflow demands. With Samsung SCX-6345N, it's not that hard to imagine.

05 Quick Overview & Configuration
07 Product Concept & Positioning
08 Why Choose an A4 Copier?
09 Why Choose the SCX-6345N?
10 Because it is Effortless
12 Because it is Effective
17 Because it is Economical
18 Because it is Enhanced
20 Service
21 Specifications
22 Additional A4 MFPs
24 Options & Supplies

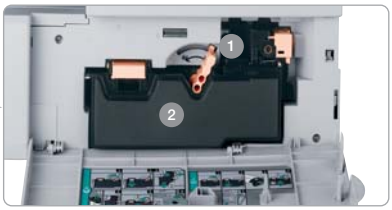
Unique Design and Easy Graphic User Interface

An easy to use graphic user interface with touch screen panel makes configuration and troubleshooting simple to understand.
Users can easily select printing, scanning and faxing with one-touch buttons and a touch screen keyboard, even without extensive training. And maintenance and troubleshooting are easy to perform whether it will be changing the toner or managing paper jams.

Quick Overview & Configuration

Standard Features

- 43cpm (A4) Copier Based MFP
- 2 Beam Laser Scanning Unit and Electro Photography
- 50 Sheet Duplex-ADF
- Duplex Copy / Print / Scan
- Ethernet 10/100 Base TX
- Half VGA Size Touch Screen Pannel
- JAM-Trouble Shooting Animation Guide
- FCOT : Less than 5.0 Seconds
- 256MB Memory (Max. 384MB Available)
- 43ppm (A4) Digital Scanning Speed at 600dpi
- 1-999 Multiple Copying (Number Keypad)
- 520-sheet Cassette & 100-sheet Multipurpose Tray
- Digital Copier Features Such as Scan-Once-Copy-Many / ID Copying / Legal Size / Standard Duplex / Auto-fit / Clone / Poster / N-up (up to 16) / Margin Shift / Book Copy / Auto Suppress / Outline Erased / Cover / Transparent Film / Booklet
- Internal 40 Gbyte HDD
- Colour CCD Scan Type
- Standard PCL6, PostScript3 Emulation



1 Drum

(SCX-R6345A) 60K

2 Toner

(SCX-D6345A) 20K

Optional Features

- Maximum 2,180-sheet Input Paper Capacity
- Finisher (50-sheet Stapler, Offset Catching)
- Maximum 384 Mbyte Memory Capacity
- Colour Fax (If Receiver's Fax Available)
- Duplex Transmission and 2-sided Printing
- Super G3 Facsimile with JBIG Data Compression Method
- Advanced Fax Communication Such as Secure Fax / Delay Fax / Toll-Saving Fax / Priority Fax / Batch TX / Fax Forwarding / ECM (Error Correction Mode)
- FDI Kit (Foreign Device Interface)

Staple Cartridge	FDI Kit	Fax Kit (Serial)	Fax Kit (Parallel)	Memory
SCX-STP000	SCX-KIT10F	SCX-FAX100	SCX-FAX101	ML-MEM140 (256MB)

Finisher	SmarThru™ Workflow	2nd, 3rd, 4th Cassette	Short Stand	Tall Stand
SCX-FIN10S	SCX-KIT11S	SCX-S6345A	SCX-DSK10S	SCX-DSK10T

Quick Overview & Configuration

Positioning Configuration

Just unpack and
get to work in no time!

A type

Trays can be interchangeable

Max. 3 Optional Cassettes
520 Sheets X 3
+
Short Stand

B type

1 Optional Cassette
520 Sheets
+
Tall Stand

The SCX-6345N is a digital multifunctional system designed as a console unit. It is ready for external expansion with vertical additions of paper-handling options.

Product Concept & Positioning

Product Concept

The SCX-6345N has been developed as an A4 based alternative to centralised A3 contract based copiers with high performance and productivity at an economical cost.

The SCX-6345N can be deployed into general Corporate office environments including Finance, Human Resources, and Sales departments or any Small to Medium business which needs powerful performance in a convenient and cost effective solution. The modular designed SCX-6345N has standard features like fast A4 duplex print and copy speeds, intuitive touch screen panel operation, in-built network scan features to capture and distribute documents, large storage with a 40GB hard disk and an embedded network card. In addition, the system can be expanded to meet growing customer needs by adding extra paper capacity (Max. 2180 Sheet capacity), a convenient finisher for stapling and collating documents.

In the past, many office environments had to use one centralised Copier device. However, the needs of the office user environment has been changing and today users and IT departments require efficient and easy-to-use networked multi-function product functionality that gives high performance combined with economic device maintenance cost.

The Samsung SCX-6345N can deliver a lower TCO for those users who mostly need A4 productivity but up to now have had to pay for premium A3 functionality.

Product Positioning

Product Positioning Strategies

A) Cost Efficiency Approach (compared with other vendors at the same performance)

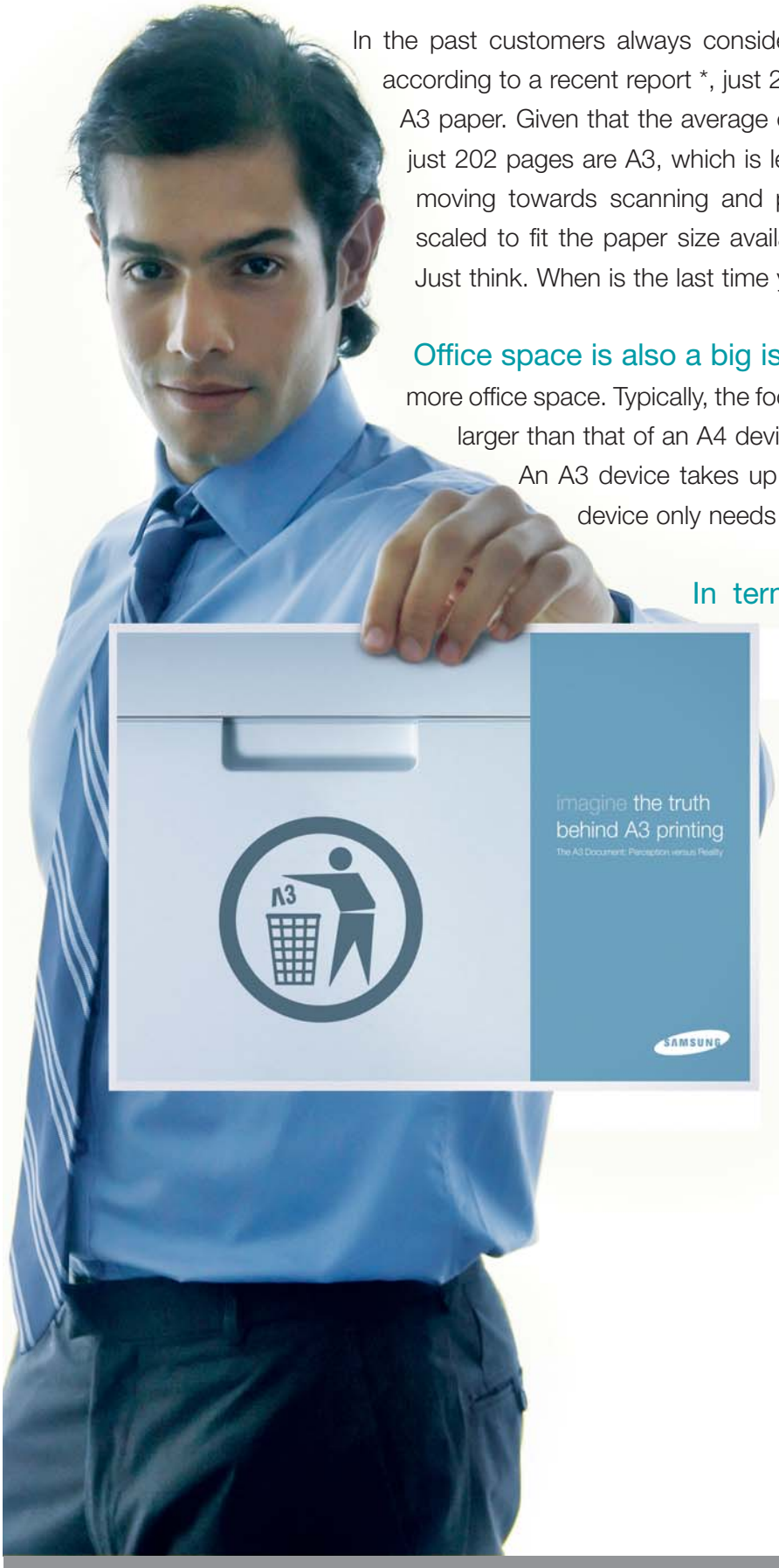
This positioning is based on speed and allows a much improved approach on cost efficiency. In this case the SCX-6345N has advantages in Total Cost of Ownership.

B) Performance Efficiency Approach (compared with other vendors at the similar price)

This positioning is based on performance-efficiency and can be promoted based on its various performance features including speed.

Type	A - Positioning	B - Positioning
Benefit	Better Cost - Lower Purchasing Cost - Better TCO - Easy to Install & Maintenance	Better Performance - Speed : Copy and Print - Easy to Use : User Interface

Why Choose an A4 Copier?



In the past customers always considered they needed an A3 Copier. However, according to a recent report *, just 2.35% of the total page volume printed is on A3 paper. Given that the average office worker produces 8,636 pages a year, just 202 pages are A3, which is less than a page a day. Because people are moving towards scanning and printing original documents, which can be scaled to fit the paper size available, the need for A3 output has declined. Just think. When is the last time you copied or printed on an A3 Copier?

Office space is also a big issue. In general, A3 centric copiers occupy more office space. Typically, the footprint of a mono A3 capable device is much larger than that of an A4 device, 70%* larger by volume on average.

An A3 device takes up a lot of space with its console. But an A4 device only needs the corner of your desk or room.

In terms of TCO then generally, the A3 copier is more expensive to purchase and maintain than an A4 MFP. The premium is between 100% and 220%* depending on the manufacturer. Also the cost of a maintenance kit for an A3 copier is 26%* higher than that of an A4.

Finally, an A3 capable MFP device consumes more operating power and cost as the fuser unit is 41% larger.

It doesn't matter if an A4 or A3 page is being printed because the whole fuser unit is heated up.

*Source:
UK Research Study 2006 "NewField IT" Report

Why Choose the SCX-6345N?

Why choose the Samsung SCX-6345N among the many other A4 MFPs? In addition to its economical features and A4 copying/printing capability, this model offers simple user interface and easy administration tool, meaning that users don't have to study in great detail the User's Manual and IT managers don't have to spend too much time monitoring the device. The SCX-6345N can drastically decrease the cost of maintenance.

Because it is **Effortless**

Because it is **Effective**

Because it is **Economical**

Because it is **Enhanced**

Because it is **Effortless**

to Use

• Wide Touch Screen / UI Design

Samsung's exclusive 640 x 240 wide LCD touch screen and 3-dimesional UI design can help users make selection simple and reduces time spent learning user manuals and educating new staff members.

Main Menu

Copy Setting

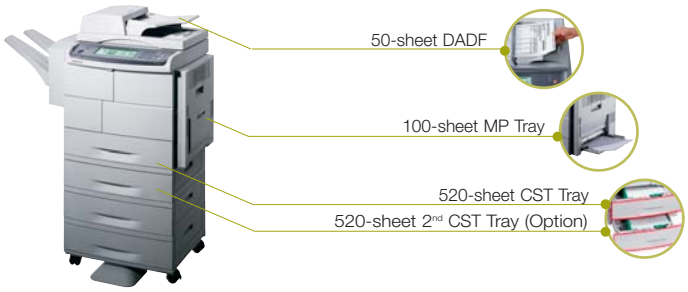
Admin Setting

Keyboard

Network Scan

• Paper Handling

Additional paper trays can be added to provide up to 2,180 sheets of paper on line, reducing the need to frequently refill with paper.
Also print job rescheduling manages the printing jobs based on FIFO (First In First Out) order. So when the previous printing job mismatches the property of the paper the next job can continue to print so reducing working time and running on the system.

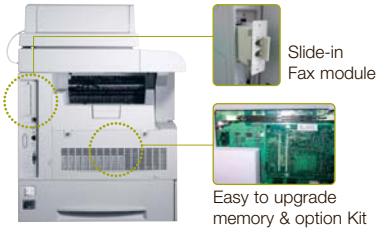


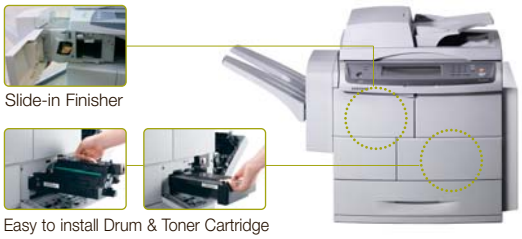
to Install

• Set, Consumables and Options

While a general A3 copier can take up 3.5 hours to complete the full installation, it takes approximately under 30 minutes from unpacking the box to power on for the SCX-6345N to be ready to operate. With a modular build system it's easy to install consumables or upgrade options such as the finisher or additional memory as they can be simply slotted into the main device.

• Easily Installable Design





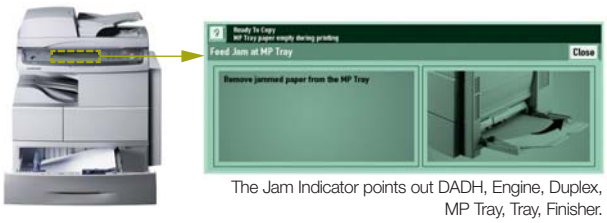
• Interchangeable Second Trays

Expand online paper supply by adding 3 extra trays to give up to 2,180 sheets. Installation of the trays is simple and can be assembled in any sequence unlike some traditional copier devices.

to Maintain

• Paper Jam

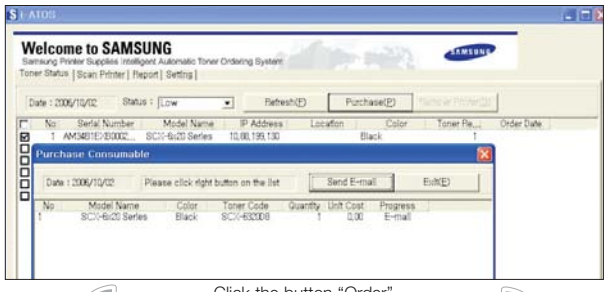
If and when a paper jam occurs the device indicates the problem area on the user display so you can simply follow the animations directed by the jam indicator.



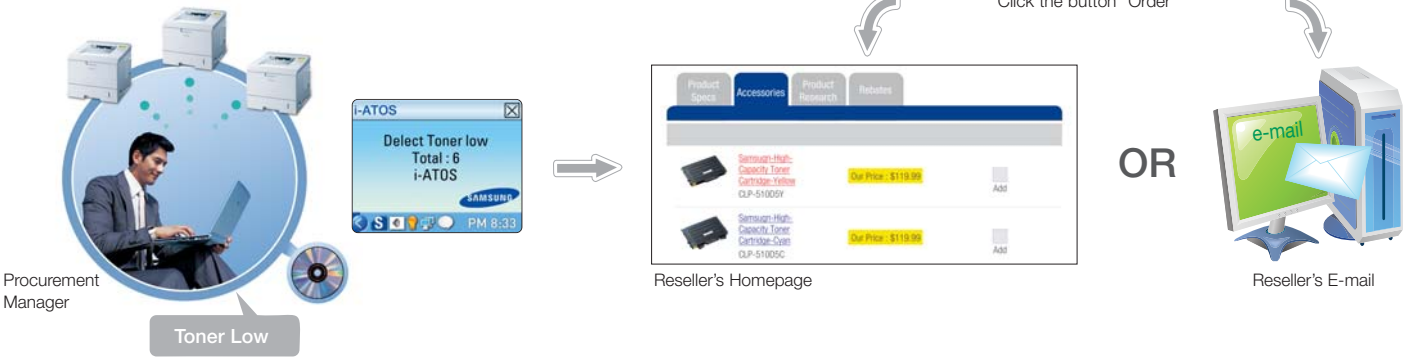
The Jam Indicator points out DADH, Engine, Duplex, MP Tray, Tray, Finisher.

• Automatic Toner Ordering System (i-ATOS)

This innovative automatic toner ordering system allows for easy and convenient ordering of toner & drum supplies by the user to their preferred supplier. Once the i-ATOS application is installed and set up with contact information then instant alerts can be sent to their designated supplier by e-mail or a direct link to the supplier's web homepage for ordering at the click of a button. This solution provides a direct link between the user and the supplier for regular contact when supplies are running low.



Click the button "Order"



Because it is **Effective**

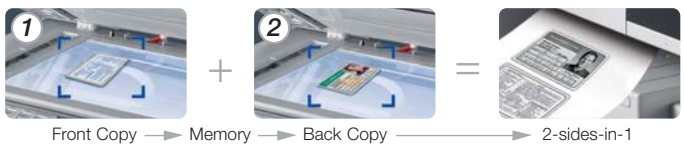
to Use

Powerful Copier

Not only does the SCX-6345N's produce **43 copies per minute in A4 size** but its duplex copy speed is almost as fast ~ 40 copies per minute when using the in built Document Feeder [DADF]. Moreover, the SCX-6345N performs nearly all the copy functions that are generally operated on A3 copiers.

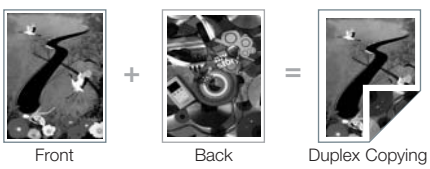
• ID Copying

Copy both sides of an ID, driver's license, or passport and print both on one side of the paper. This unique feature makes it easy to quickly copy an ID, even while the client is waiting, without having to feed the paper back into the copier several times.



• Duplex Copying

Create customized documents and save paper with a built-in duplex function. Easy one-touch buttons and four standard copy formats of 1:1, 1:2, 2:1 and 2:2 provide the convenience and flexibility you require.



• Legal Size Copying

In an international business world, one paper size is not sufficient. The SCX-6345N copies A4, letter and legal-sized documents using the DADF (Duplex Automatic Feeder).

• Auto-fit Copy

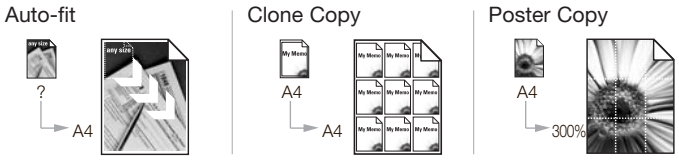
The SCX-6345N makes it easy to copy and distribute documents and flyers in any size. Copy any size original and print on letter, legal, A4 or any size paper in the paper tray.

• Clone Copy

Clone any image without word processing or digital editing software. Now you can quickly copy any image and print multiple copies of it on one sheet of paper.

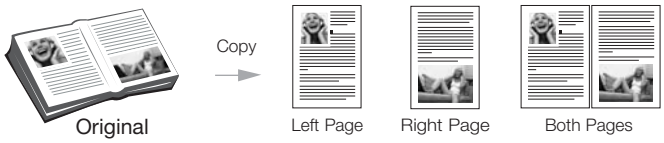
• Poster Copy

Create beautiful posters from any size original. The Poster Copy feature copies the original and prints it on several sheets of paper to form one large poster.



• Book Copy

Copy books simply without repositioning the book for each page.
This feature allows you to copy both pages, just the left or just the right.

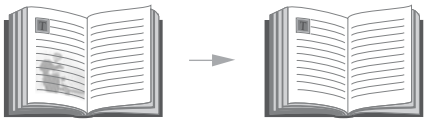


• Booklet Copy

Turn any document into a booklet. The Booklet Copy feature reduces each page by 50% and prints two pages side by side, creating a booklet. The pages are even copied in the correct order so the booklet can be folded, stapled and distributed.

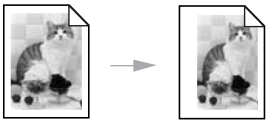
• Auto Suppress

Copy an article from a newspaper or magazine and remove its background image using the Auto Suppress feature. The result is a clean copy read to distribute.



• Margin Shift

Another convenient built-in feature that makes copying easier. The Margin Shift feature allows you to move the image on the paper when you copy it to create an even border all around or to increase the margin to accommodate binder holes.

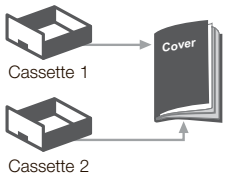


• Outline Erase Copy

Produce clean copies without lines or shadows from binder holes and staples. The Outline erase copy feature compensates for blemishes in the original and produces a crisp, clear copy.

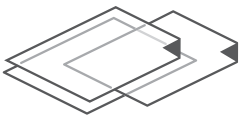
• Cover Copy

Creating handouts and manuals was never so easy. Now you can copy a large document and include a cover printed on different paper.
The SCX-6345N will print the manual from one paper tray and the cover from another.



• Transparent Film Copy

Preparing for a presentation and copying transparencies is simple and convenient with the Transparent film copy feature. You can even copy blank pages or additional paper copies between the OHP film copies.



Because it is **Effective**

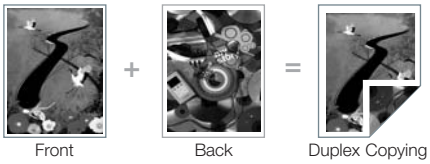
to Use

Powerful Printer

At 43 prints per minute (simplex) and **40 prints per minute (duplex)** your workloads can be completed efficiently. And with many standard printing functions built in you can expand the range of your printing jobs.

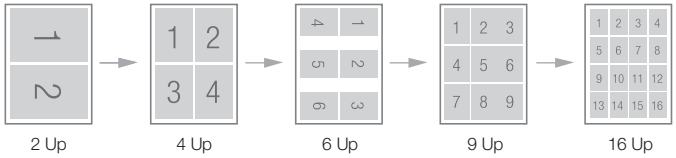
• Duplex Printing

The duplex printing feature provides double-sided print. Taking full advantage of the double-sided print capability definitely saves time and paper.



• N-up Printing

N-up enables printing of more than one page on a single sheet. 1-up, 2-up, or as many as 16-up printing on the same page. This environmentally friendly feature saves paper consumption.

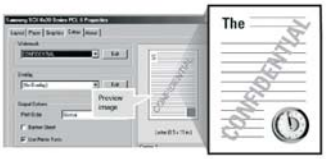


• Booklet Printing

Booklet Printing reduces the size of each page by 50% and prints two pages per side, giving you the option of printing any document into a compact, convenient format. The pages are printed in the correct order so the document can be folded and stapled to form a booklet.

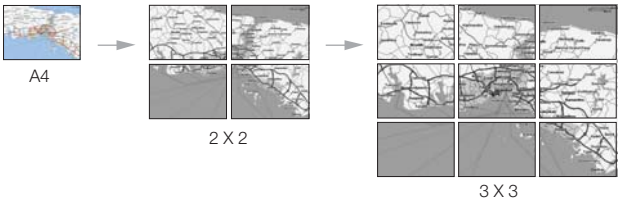
• Watermark

Watermark provides the ability to print text, such as “Draft” or “Confidential” in the background of every page.



• Poster Printing

Poster Printing automatically resizes your document so it prints across multiple sheets, 4, 9, or 16 sheet of paper, which can be joined together to form a big poster. (2x2, 3x3 and 4x4)



• Overlay

An overlay is text or images stored on the computer hard disk drive as a special file format that can be printed on any document. Overlays are often used to take the place of preprinted forms and letterhead paper. Rather than using preprinted letterhead, you can create an overlay containing the same information that is currently on your letterhead. To print a letter with your company’s letterhead, you need only tell the machine to print the letterhead overlay on your document.

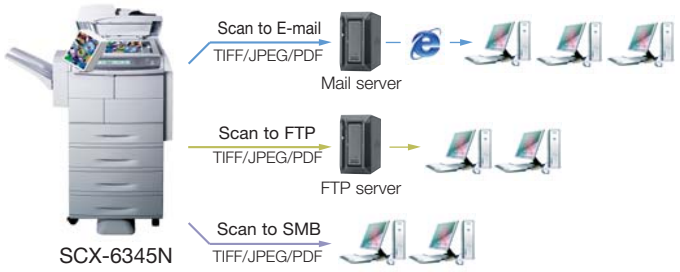
to Use

Powerful Colour Scanner

Scan and distribute Documents anywhere on the network or through e-mail.
In addition, using **LDAP (Lightweight Directory Access Protocol)**, you will always have access to your e-mail address book.

• Scan-to-Folder (Network Scan)

The SCX-6345N can share scanned images throughout the network by converting them to a PDF, TIFF, or JPEG file. Then it sends the file directly to a server, PC or anywhere on the network.



• Vivid Colour Scanner

The SCX-6345N’s enhanced scanning resolution (4,800 x 4,800 dpi) and colour CCD method can help you deal with the finest quality for your document production.

Because it is **Effective**

to Use

Powerful Fax (Option)

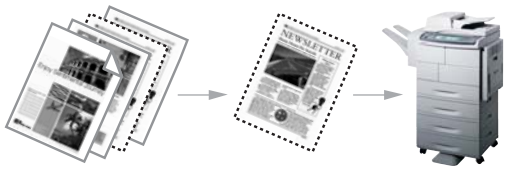
With the optional Fax kit installed you can experience a variety of functions such as speed dial up to 200 numbers, group dial up to 100 groups (max. location per 1 group is 200), **duplex send and receive**, Fax-Email and etc. And because of the Duplex function then received faxes can be printed out double sided to reduce your operating costs.

• Duplex Transmission

Using the Duplex Automatic Document Feeder (DADF), you can fax two-sided copies and transmit without reinserting the paper. In addition, using Duplex Printing mode, you can print out received faxes on both sides of the paper.

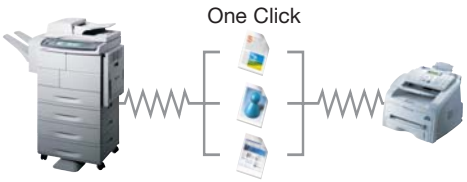
• Priority Fax

Faxes are transmitted in order of reservation. But when you have an urgent fax to send, the Priority Fax feature allows you to move the priority fax to the beginning of the queue.



• Batch TX

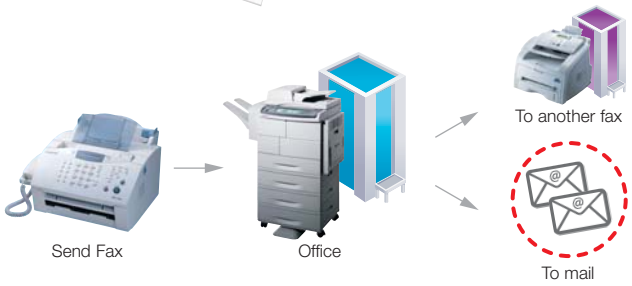
Save time and dialing with the Batch TX feature. This convenient feature groups all faxes going to the same location and send them in one batch.



• Fax Forwarding

Incoming faxes can be redirected to a dedicated fax number or an e-mail account so you can securely retrieve your faxes without going to the fax machine.

- Available when optional network kit is installed



- **Colour Fax :** Receive and send colour faxes. Sending colour faxes is only supported if the receiver's fax also supports colour transfer.

- **Secure Fax :** With the Secure Fax feature, all incoming faxes are held in memory until you access them with your password. Now you can feel secure about confidential fax communications.

- **Toll-Saving Fax :** The Toll-Saving Fax feature allows you to preset the transmission time so that the faxes in queue are sent at the least expensive time.

- **JBIG Data Compression Method :** The SCX-6345N supports JBIG (Joint Bi-level Image Expert Group) data compression, the industry standard. JBIG provides 20-80% efficiency in compression, allowing faster transmission of faxes with images and photographs.

- **Super G3 Facsimile :** The fast transfer rate of 33.6 Kbps will increase productivity and reduce charges for long distance transfers.

- **Delay Fax :** Take advantage of nighttime discounts and non-peak transmissions times with the Delay Fax feature. Transmissions can be programmed up to a month in advance.

- **ECM (Error Correction Mode) :** The ECM (Error Correction Mode) provides error-free transmission of faxes by monitoring noise and distortion and resending the fax without errors.

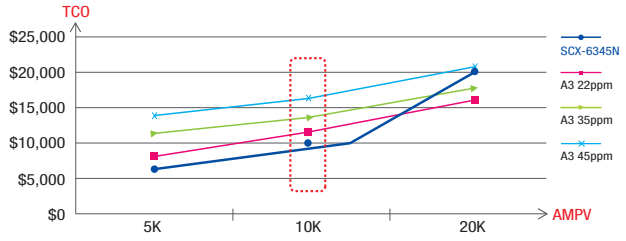
Because it is **Economical**

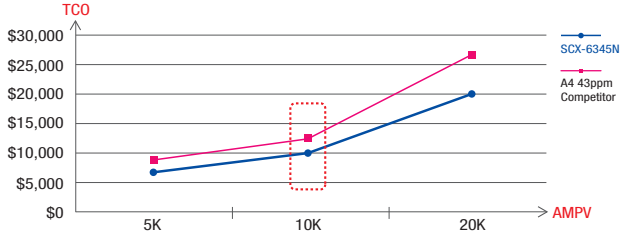
to Reduce

• TCO (Total Cost of Ownership)

When compared to the TCO of general A3 office copiers the Samsung SCX-6345N's TCO can result in one of the lowest running costs in its class at an average of 10,000 prints per month [AMPV]

TCO Comparison by AMPV (Based on 5 years)



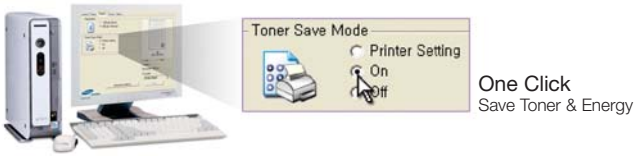


• Space

SCX-6345N's economical design takes up to 75% less space in your office than general A3 copiers so you have more room around you.

• Toner and Energy

With the embedded "Toner Save Mode" in the Printer driver, users can save toner by up to 25%. This is ideal for printing draft documents and reports without seeing a dramatic reduction in print quality.



Because it is **Enhanced**

to Manage

• Expanded Printing

- Capabilities with Hard Disk Solution

- **Store Job :** The Store Job feature allows you to store documents in the printer and print them multiple times without having to resend from the computer each time. Files can be stored in a private folder or a shared folder.

- **Delay Print :** Delay Print stores print jobs until the scheduled print time. Scheduling large print jobs to non-peak times reduces strain on the printer and maximizes printing efficiency.

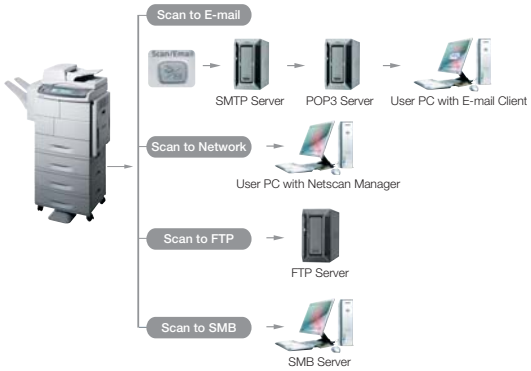
- **Confidential Print :** Confidential Print increases security by holding print jobs until the user enters a 4-digit PIN number. Now confidential printouts won't be accessible to everyone.

- **Proof Print :** Save time and paper with the Proof Print feature. Print one copy to proof before you run the entire print job. If errors are found, the entire file can be deleted from the print queue to be edited and reprinted.

- **Collate Print :** Collate Print determines the more efficient way to print and collate the print job. If a hard drive is installed, Collate Print is even more efficient because the file is stored on the printer, reducing network traffic.

• Scan to Anywhere

The SCX-6345N supports efficient distribution of scanned documents by allowing you to send them through e-mail, FTP, SMB, Client.



• Network Scan Management with LDAP

Scan to E-mail provides the address book function by using the LDAP server. The LDAP (Lightweight Directory Access Protocol) is a networking protocol for querying and modifying directory services running over TCP/IP. If the user company has adopted this, the most up-to-date e-mail address book will always be available. Many file formats are supported including PDF, JPEG and TIFF for digital scanning. The settings for SMB, FTP and LDAP server can be executed through SyncThru™ Web Service.

Keyboard

Network Scan

• SyncThru™ Web Admin Service

SyncThru™ Web Admin service allows IT managers to easily manage and monitor all printers on the network. The powerful feature permits job accounting, usage metering, authentication, storage management, remote driver installation and modification settings.

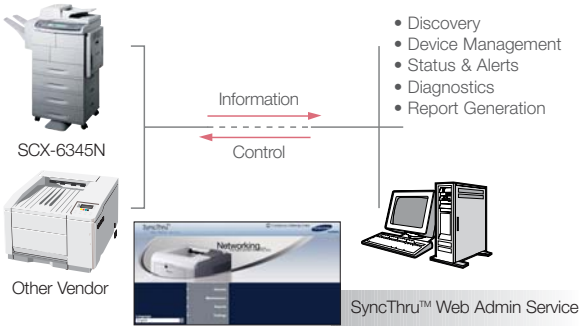
Fleet Management for Multiple Network Printers

Device Discovery

E-mail Notification

Modify Admin Settings

Report Generation Supported by Plug-in



• SyncThru™ Web Service

It provides administrators with the ability to change network and individual Printer settings, upgrade firmware and view network printer / MFP status.

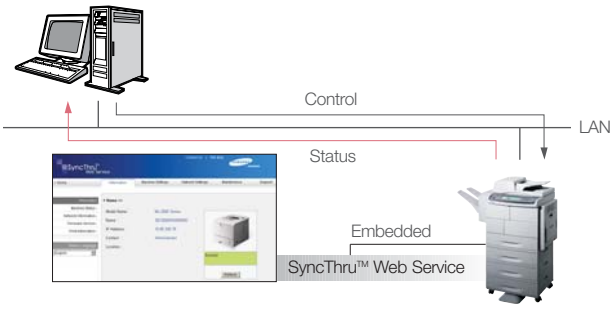
Remote Configuration and Monitoring of Network Printer

Use Popular Web Browser without Installing Extra Software

E-mail Notification

Modify Admin Settings

Report Generation Supported by Plug-in



• SmarThru™ Office

Document management and editing features are greatly enhanced for easy and convenient use with Samsung MFP in offices with complicated networks and a variety of equipment. Also network scan is provided as default.

Edit Binding

Store Search

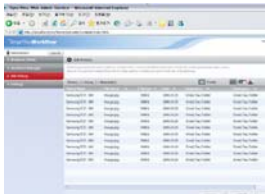
Fax e-mail network

OCR

Application

• SmarThru™ Workflow (Option)

SmarThru™ Workflow is a powerful solution that streamlines the document capture-process-route system enabling easy document management.



Service

Exclusive Service

Samsung Dr. Printer Service Support

Samsung Dr. Printer (www.samsungdp.com)

- Dr. Printer is an online assistant for diagnosing any problems and providing software updates with the Samsung printer/MFP.
- You can trust Dr. Printer to guide you through the steps to solve printing problems and software updates.

Benefits of Samsung Dr. Printer

- Automatic Driver Installation/Reinstallation
- Update to the latest driver
- Automatic Driver Diagnosis
  - Set a default printer
  - Change a printer port
  - Check a connection status of printer
  - Delete pending jobs
  - Set online status
  - Diagnosis on network printer
- Easy to use through network

Periodic Service Maintenance Kit

• A Type

SCX-V6345A/SEE

1 Fuser Unit (JC96-03724A)
- Quantity : 1
- Life Time : 200,000 pages

2 Pickup Roller (JC97-02259A)
- Quantity : 3
- Life Time : 200,000 pages

• B Type

SCX-V6345B/SEE

Transfer Roller (JC97-02287A)
- Quantity : 5
- Life Time : 100,000 pages

Other Periodic Maintenance

Title	Code	Quantity / Set	
DADF Rubber Pad	JC97-01846A	1	
DADF Feed Roller	JC97-02277A	1	
Bypass Feed Roller	JC96-03533A	1	
Bypass Rubber Pad	JC97-02260A	1	
Pickup Roller	JC97-02259A	2	
Transfer Roller	JC97-02287A	1	
Fuser Unit	JC96-03724A	1	

Specifications

	SCX-6345N
Print	
Method	2 Beam Laser Scanning Unit and Electro Photography
Speed *	Up to 43 ppm in A4 (45 ppm in Letter) Duplex Printing Speed: Up to 40 ipm in A4 (42 ipm in Letter)
Resolution	Up to 1,200 x 1,200 dpi Effective Output
First Print Out Time	8 seconds (from Standby mode)
Emulation	PCL6, PostScript 3
Memory	256 MB (Shared)
Duplex Print	Standard
Copy	
Speed **	Up to 43 cpm in A4 (45 cpm in Letter)
Resolution (Optical)	•Scan: up to 600 x 300 (text, text/photo) up to 600 x 600 (photo using platen) up to 600 x 300 (photo using DADF) •Print: up to 600 x 600 (text, text/photo, photo)
Resolution (Enhanced)	-
First Copy Out Time	Less than 5 seconds
Zoom Rate	25 ~ 400 % (platen), 25 ~ 200 % (ADF)
multi Copy	1~999
Duplex Copy	Standard (1:2, 2:2, 2:1)
Scan	
Compatibility	Twain standard, WIA standard
Method	Colour CCD
Resolution(Optical)	600 x 600 dpi
Resolution(Enhanced)	Max. 4,800 x 4,800 dpi
Scan to	E-mail, FTP, SMB, Client
Effective Scan Length	•Platen: 348 mm •DADF: 348 mm
Effective Scan Width	Max. 208 mm (8.2")
Colour Bit depth	•Internal: 36 bit •External: 24 bit
B/W Bit depth	1 bit for Text mode, 8 bit for Gray mode
Gray Scale	256 Levels
Fax	
Compatibility	ITU-T G3, Super G3
Applicable line	PSTN / PABX
Modem Speed	33.6 Kbps
Transmission Speed ***	Approx. 3 seconds per page
Compression Mode	MH / MR / MMR / JBIG / JPEG
Scan Speed ****	•Platen: 3.76 sec / A4 * Scan time: 1.16sec/A4 @ 203 x 98dpi * Scan setup time: 2.6 sec •ADF: 4.27 sec / A4 * Scan time: 1.16sec/A4 @ 203 x 98dpi * Scan setup time: 3.11 sec
Resolution	•Standard: 203 X 98 dpi •Fine: 203 X 196 dpi •Super Fine: 203 X 391dpi, 300 X 300 dpi, 406 X 392 dpi
Memory	16 MB
Auto Dial	Speed dial : 200 Locations
Paper Handling	
Input Capacity and Types	•Main Tray: Up to 520 sheets (75 g/m^2) •MP Tray: 100 sheets
Output Capacity and Types	500-sheet Face Down (75 g/m^2, 20 lbs)
Media Size (for Print)	Letter, Legal, Oficio, Folio, A4, JIS B5, ISO B5, Executive, A5, Statement, A6, PostCard 4x6, Envelope B5, Envelope Monarch, Envelope COM-10, Envelope DL, Envelope C5, Envelope C6, Custom
Media Size (for Fax and Copy)	for Fax: Letter, A4, Legal
Media type	Plain Paper, Thin Paper, Bond, Punched, Pre-Printed, Recycled, Envelope, Transparency, Label, CardStock, Postcard, Letterhead, Thick, Cotton, Coloured, Archive
ADF Capacity	DADF 50 sheets (20 lb, 80 g/m^2, 0.1 mm)
ADF Document Size	•Width: 174 ~ 218 mm (6.9"~8.5") •Length: 128 ~ 356 mm (5" ~ 14.0") for Single page scan 128 ~ 400 mm (5" ~ 15.7") for Multi pages scan
General	
Net Dimension (W x D x H)	637.4 X 489 X 616 mm
Packing Dimension (W x D x H)	822 X 600 X 713 mm
Weight with Consumables	44.5 kg
Packing Weight	51 kg
LCD	1/2 VGA (640 x 240)
System Memory	256 MB
Interface	Hi-Speed USB 2.0, Ethernet 10/100 base TX
OS Compatibility *****	Windows 98 / Me / 2000 / XP (32/64 bit) / 2003 Server (32/64 bit),Various Linux OS including Red Hat 8~9, Fedora Core 1~4, Mandrake 9.2~10.1 and SuSE 8.2~9.2 Mac OS 10.3~10.4
Warm-up Time	Less than 35 sec from sleep mode
Noise Level ******	•Operating: 60 dBA @ simplex printing, 62 dBA @ simplex copy •Standby: 43 dBA
Power Requirement	AC 110 ~ 127V (-10%~6%) / 6A AC 220 ~ 240V (-10%-6%) / 3A (Not convertible) 50 / 60 Hz
Power Consumption	•Sleep Mode: 35 W •Standby Mode: 170 W •Average: 900 W
Operating Conditions	•Temperature: 10 ~ 32° •Humidity: 20 ~ 80% RH
Duty Cycle, monthly	Up to 200,000 pages
Warranty	One Year On-Site Warranty, Samsung Total Satisfaction Guarantee

Supplies & Options

Consumables	
Type	2-piece Cartridge
Yield	•Toner: Average Cartridge Yield 20,000 standard pages. Declared yield value in accordance with ISO/IEC 19752 •Drum: 60,000 Pages *******
Code	•Toner : SCX-D6345A •Drum : SCX-R6345A
Options	
Network	Standard
Others	•Fax Kit Serial Type: SCX-FAX100 •Fax Kit Parallel Type: SCX-FAX101 •Finisher: SCX-FIN10S •Staple Cartridge: SCX-STP000 •Stand Short Type: SCX-DSK10S •Stand Tall Type: SCX-DSK10T •FDI Kit: SCX-KIT10F •Optional 520 sheet CST: SCX-S6345A

* Print speed will be affected by Operating system used, computing performance, application software, connecting method, media type, media size and job complexity. ** Copy Speed is based on Single Document Multiple Copy
*** Condition: Standard resolution, MMR(JBIG), Maximum modem speed, Phase"C" by ITU-T No.1 Chart, Memory Tx, ECM **** Condition: ITU-T No.1 Chart, Standard Resolution
***** Please visit www.samsungprinter.com to download the latest software version. ****** Sound Pressure Level, ISO7779 ******* May be affected by operating environment, printing interval, media type and media size

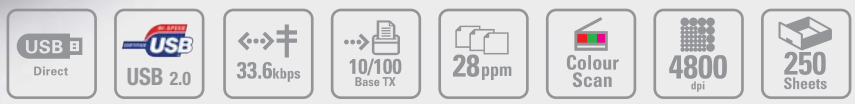
Additional A4 MFPs

SCX-6322DN

- **50-sheet Duplex Auto Document Feeder Standard**
- Up to **22 ppm Print / Copy Speed in A4** (23ppm in Letter)
- Up to **1,200 dpi** Effective Output
- Direct Scan to e-mail & Network Scan (By embeded Qwerty board)
- **33.6 Kbps** Super G3 Fax Modem
- Total **650 sheet** Paper Input Capacity (**550-sheet** Cassette Tray, **100-sheet** MP Tray)
- **Advanced Digital Editing Copy**
  - 2-sides-in-1 (ID copy), Poster, Auto-fit, Clone, Auto Margin Shift, Book Copy
- **30% Toner Save Button**

SCX-5530FN

- Breakthrough Direct USB Memory Connectivity
  - Direct **Scan-to-USB memory** (JPEG, BMP, PDF, TIFF)
  - **USB Memory Printing** (PDF, JPEG, PRN, BMP, TIFF)
- Up to **28 ppm** Quick Printing / **28 ppm** Quick Copying
- Various **Digital Copy Features**
  - 2-sides-in-1 (ID copy), 2-up, 4-up, Collation, Auto-fit, Clone, Poster, Zoom, Multi copy
- **Colour Scanning** at up to **4,800 x 4,800** dpi high resolution
- Embedded Network
- 30 **One-touch Dial** / 240 Speed Dial
- **250-sheet** Cassette tray plus
- 50-sheet Multi-purpose Tray with a large 50-sheet ADF + Optional Second Cassette
- High-speed **USB 2.0** Interface
- High yield **8,000 page** toner cartridge



SCX-4720FN

- **Breakthrough Direct USB Memory Connectivity**
  - Direct Scan-to-USB memory, Direct USB Memory Printing
  - Front USB Slot for Prompt Connection
- Fast **20 ppm** Print / Copy Speed
- **Various Copy Editing Functions**
  - 2-sides-in-1 (ID copy), 2-up, 4-up, Collation, Auto-fit, Clone, Poster, Zoom, Multi copy
- **Flatbed Colour Scanning** at up to 4,800 x 4,800 dpi high resolution
- Embedded Network
- Quick 3 second Tx speed with 33.6 Kbps modem, 43 Hour Battery Back-up
- 40 One-touch Dial / 200 Speed Dial
- **250-sheet Cassette tray** plus 50-sheet Multi-purpose Tray with a large 50-sheet ADF
- High-speed **USB 2.0** Interface
- **High yield 5,000 page toner cartridge**
- **Economical Saving Feature**
  - Toner Save button - Toll Save button

Options & Supplies

		SCX-6345N	SCX-6322DN	SCX-5530FN	SCX-4720FN
Memory	16MB	-	-	O (ML-00MA)	O (ML-00MA)
	32MB	-	-	O (ML-00MB)	O (ML-00MB)
	64MB	-	-	O (ML-00MC)	O (ML-00MC)
	128MB	-	-	O (ML-00MD)	O (ML-00MD)
	256MB	O (ML-MEM140)	-	O (ML-MEM140)	-
PostScript		-	-	-	-
Second Cassette		O (SCX-S6345A)	O (SCX-S6122A)	O (SCX-S5530A)	O (SCX-4720S3)
Mechanical Counter		-	-	-	-
Network Kit		-	-	-	-
Cabinet Stand		-	O (SCX-6320G5)	-	-
Fax Kit		O (SCX-FAX100 / FAX101)	-	-	-
Short Stand		O (SCX-DSK10S)	-	-	-
Tall Stand		O (SCX-DSK10T)	-	-	-
Finisher		O (SCX-DSK10T)	-	-	-
FDI Kit		O (SCX-KIT10F)	O (SCX-KIT10F)	-	-
SmarThru™ Workflow		O (SCX-KIT11S)	-	-	-
Staple Cartridge		O (SCX-STP000)	-	-	-

Memory					FDI Kit
16MB : ML-00MA	32MB : ML-00MB	64MB : ML-00MC	128MB : ML-00MD	256MB : ML-MEM140	SCX-KIT10F

Second Cassette				Short Stand	Tall Stand
SCX-S6345A **(2nd, 3rd,4th)**	SCX-S6122A	SCX-S5530A	SCX-4720S3	SCX-DSK10S	SCX-DSK10T

Finisher	Staple Cartridge	Fax Kit		SmarThru™ Workflow	
SCX-FIN10S	SCX-STP000	SCX-FAX100	SCX-FAX101	SCX-KIT11S	

Memo

Memo

Distributed by

Design and Specifications are subject to change without notice.
Trademarks of other companies mentioned in these publications are hereby recognized and acknowledged.

December 2006